



Parts Manual



Pacer

Series Transaxle Drive Walk-Behind Mower

15HP Product

Mfg. No.	Description
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1694895	Pacer, 15HP B&S Walk-Behind
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2690447	Pacer, 15HP B&S w/34" Deck
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17HP Product

Mfg. No.	Description
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5900630	Pacer, 17HP B&S w/34" Deck
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Mower Decks

Mfg. No.	Description
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1694287	34" Mower Deck
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Part No.: 5100117

Rev. 6/2008

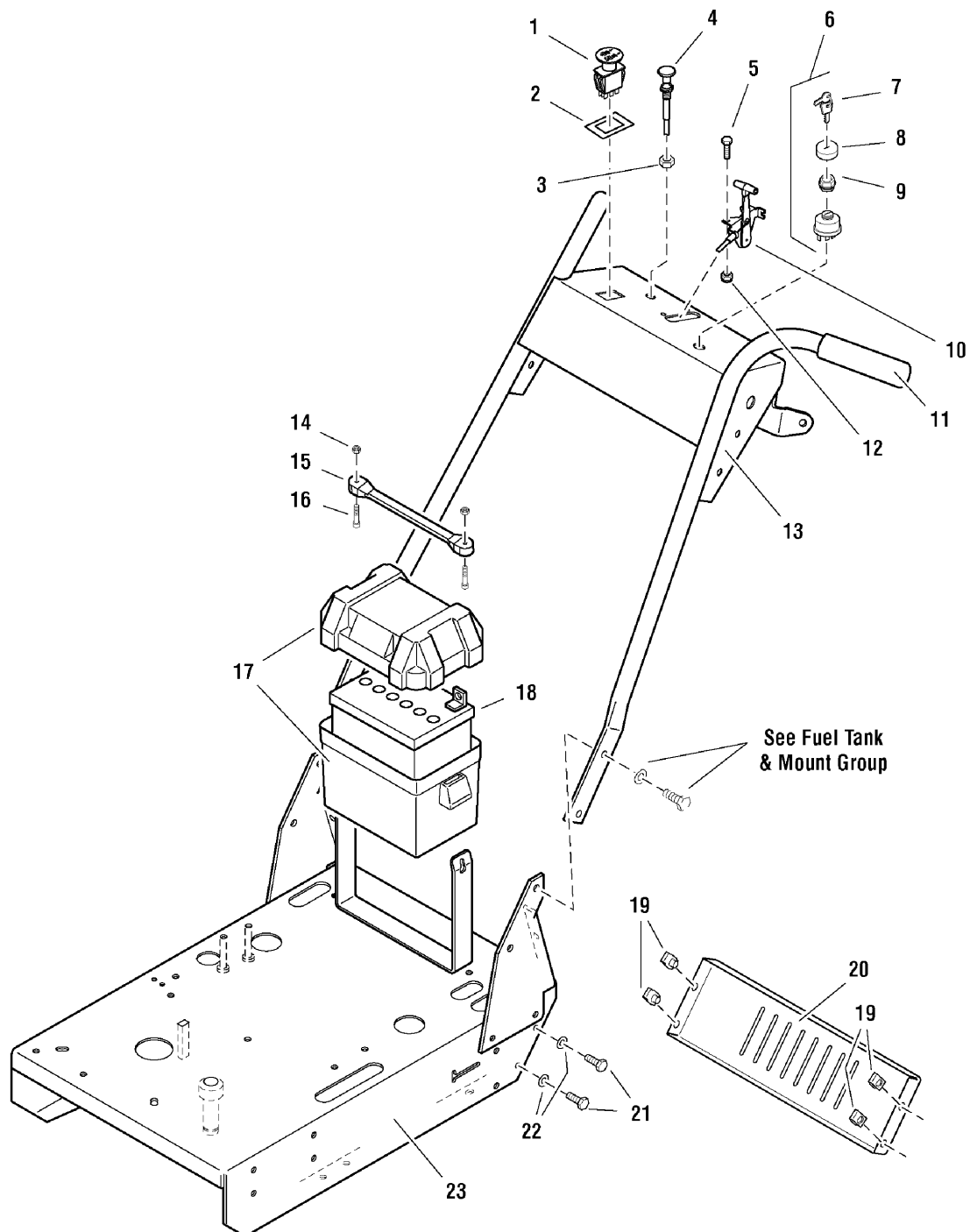
TP 400-7226-E-PA-S

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Torque Specification Chart	Inside Back Cover

Engine Frame & Handle Bars Group (226hbre0)

226hbre0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Engine Frame & Handle Bars Group (226hbre0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1722887SM	1	SWITCH, PTO
2	5022222SM	1	SWITCH RETAINER RING
3	5025035SM	1	NUT, 3/8-24 Hex
4	5046501SM	1	CABLE, Choke Control, 47"
5	5025010X6SM	2	BOLT, 1/4-20 x 3/4
6	1686734SM	1	SWITCH, Ignition, Complete
7	1717163SM	1	KEY, Ignition, Molded Set
8	1704346SM	1	COVER
9	5022791SM	1	PLASTIC NUT
10	5047629SM	1	CABLE, Throttle Control, 46"
11	5021841SM	2	GRIP, Foam
12	5025095SM	2	NUT, 1/4-20 Hex Nylon Lock
13	5061279CSM	1	HANDLE BAR ASSEMBLY
14	5025271SM	2	NUT, #10-24 Hex Nylon Lock
15	5021670SM	1	RUBBER STRAP
16	5025270SM	2	SCREW, #10-24 x 1
17	5046188SM	1	BATTERY BOX
18	-	1	BATTERY, Lawn & Garden, 12V (BCIU1, 340 CCA)
19	5022308SM	4	BODY CLIP, 5/16-18
20	5047735CSM	1	REAR SHIELD
21	5025011X6SM	4	BOLT, 5/16-18 x 3/4
22	5025155SM	4	WASHER, 5/16" SAE
23	5049229C	1	ENGINE DECK ASSEMBLY

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

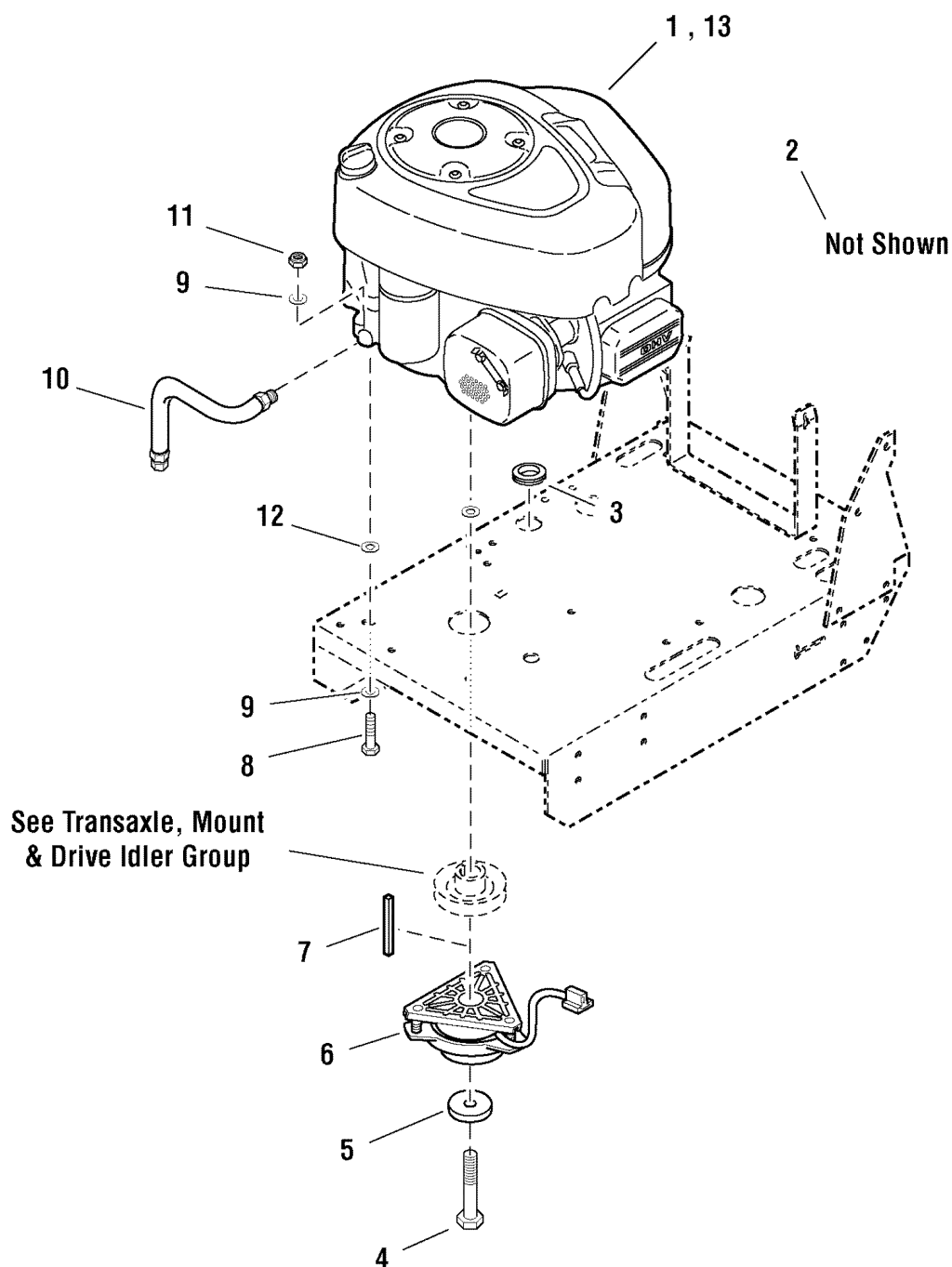
2690447 - Pacer

5900630 - Pacer

Engine & PTO Group (226eng0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226eng0



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Engine & PTO Group (226eng0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	*	1	ENGINE, 15HP Briggs & Stratton, Model 28 (15HP Model Only)
2	5021178X3SM	1	FUEL FILTER
2	*	1	OIL FILTER (492932)
2	*	1	FOAM PRE-CLEANER (697015)
2	*	1	AIR FILTER (697634)
2	*	1	SPARK PLUG (691043)
2	*	1	MUFFLER (697349)
2	*	1	EXHAUST MANIFOLD (496750)
2	*	1	EXHAUST DEFLECTOR (396903)
2	*	2	EXHAUST MANIFOLD GASKET (692236)
3	5021379SM	1	GROMMET
4	5047632SM	1	CRANKSHAFT BOLT, 7/16 x 2-3/4
5	5042132SM	1	CLUTCH RETAINER
6	1686880SM	1	ELECTRIC CLUTCH
7	5050407X3SM	1	KEY, 1/4 Sq. x 2
8	5025011X20SM	1	CAPSCREW, Hex Head, 5/16-18 x 2-1/2
9	5025155SM	5	WASHER, 5/16
10	5048681SM	1	OIL DRAIN HOSE
11	5025057SM	4	NUT, Hex Nylon Lock, 5/16-18
12	5025188SM	2	WASHER, 5/16" Internal Tooth Lock
13	*	1	ENGINE, 17HP Briggs & Stratton (17HP Model Only)

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

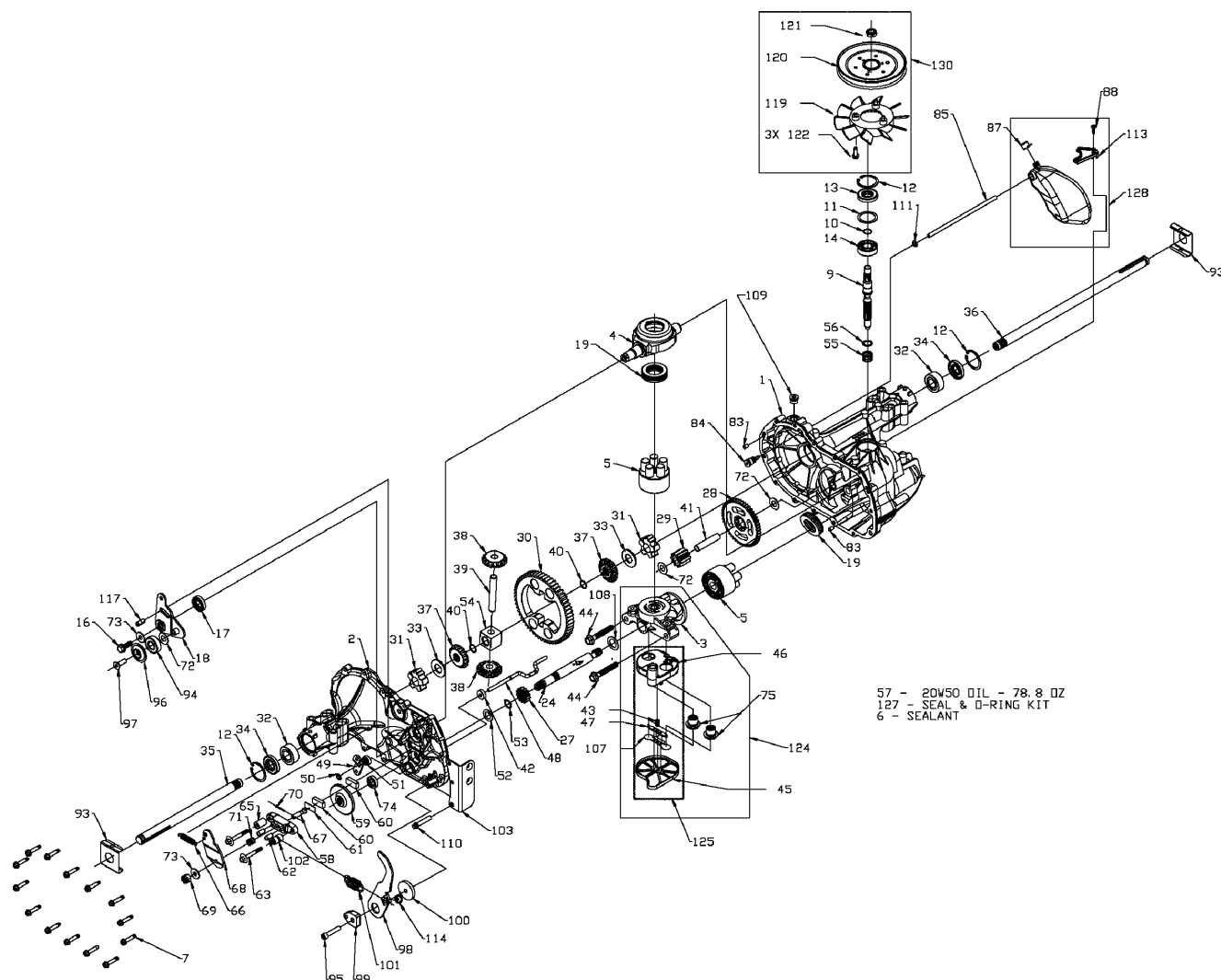
2690447 - Pacer

5900630 - Pacer

Transaxle - SERVICE PARTS (226tsp0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226TSP0



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer
 2690447 - Pacer
 5900630 - Pacer

Transaxle - SERVICE PARTS (226tsp0)

REF NO.	PART NO.	QTY.	DESCRIPTION
6	5022905X1SM	10.5	SEALANT
9	5022905X2SM	1	SHAFT, INPUT
10	5022905X3SM	1	RING - RETAINING
11	5022905X4SM	1	SPACER
12	5022905X5SM	3	RING - RETAINING
13	5022905X16SM	1	SEAL, Lip, .67 x 1.58 x .276
14	5022905X6SM	1	BALL BEARING
32	5022905X7SM	2	OUTBOARD SLEEVE BEARING
34	5022905X17SM	2	LIP SEAL, Axle Seal
35	5022905X8SM	1	AXLE SHAFT - RH
36	5022905X9SM	1	AXLE SHAFT - LH
55	5022905X10SSM	1	SPRING - HELICAL COMPRESSION
56	5022905X11SM	1	WASHER
57	5022905X12	78.8	20W-50 OIL
101	5022967SM	1	HYDRO RETURN SPRING
119	5022905X13SM	1	FAN, 6", 10 BLADE
128	5022905X14SM	1	EXPANSION TANK KIT
130	5022905X15SM	1	FAN/PULLEY KIT

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

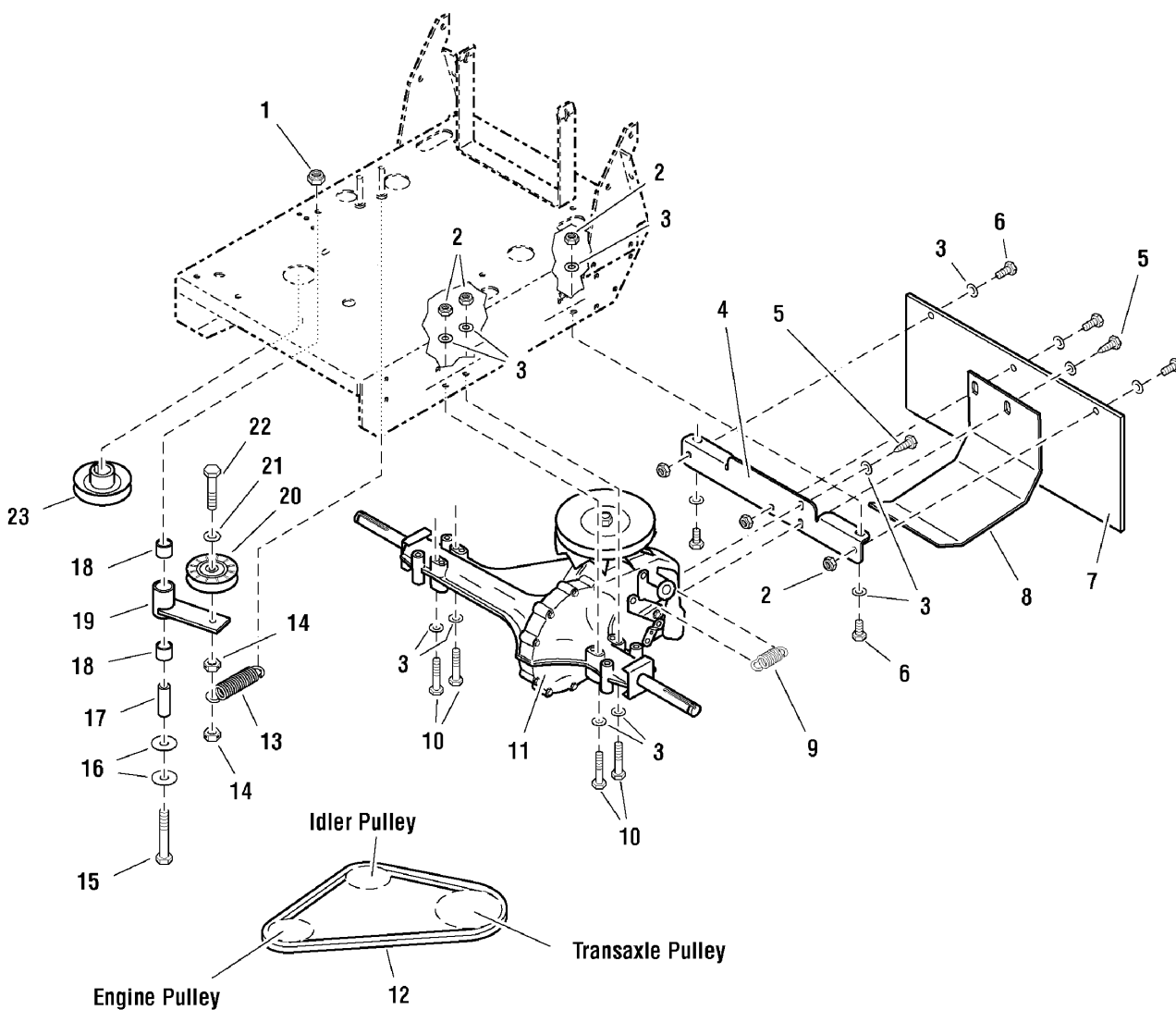
2690447 - Pacer

5900630 - Pacer

Transaxle, Mount & Drive Idler Group (226trn0)

226trn0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Transaxle, Mount & Drive Idler Group (226trn0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5025096SM	1	NUT, Hex Nylon Lock, 3/8-16
2	5025057SM	9	NUT, Hex Nylon Lock, 5/16-18
3	5025155SM	15	WASHER, 5/16
4	5047582CSM	1	TRANSAXLE BRACE
5	5025059X6SM	2	CAPSCREW, Hex Head, Self-Tapping, 5/16-18 x 3/4
6	5025011X6SM	5	CAPSCREW, Hex Head, 5/16-18 x 3/4
7	5047736SM	1	RUBBER FLAP
8	5048312CSM	1	SKID PLATE
9	5022967SM	1	HYDRO RETURN SPRING
10	5025011X24SM	4	CAPSCREW, Hex Head, 5/16-18 x 3
11	5022905SM	1	HYDROSTATIC TRANSAXLE
12	5022968SM	1	BELT
13	5020807SM	1	SPRING, Extension
14	5025100SM	2	NUT, Hex, Side Lock, 3/8-16
15	5025013X24SM	1	CAPSCREW, Hex Head, 3/8-16 x 3
16	5025165SM	2	WASHER, Fender, 3/8
17	5047716SM	1	SPACER
18	5020876BSM	2	BUSHING, Brass
19	5047717CSM	1	TRANSAXLE IDLER ARM
20	5043627SM	1	IDLER PULLEY ASSEMBLY
21	5025156SM	1	WASHER, 3/8
22	5025013X16SM	1	CAPSCREW, Hex Head, 3/8-16 x 2
23	5047626SM	1	TRANSAXLE DRIVE PULLEY

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

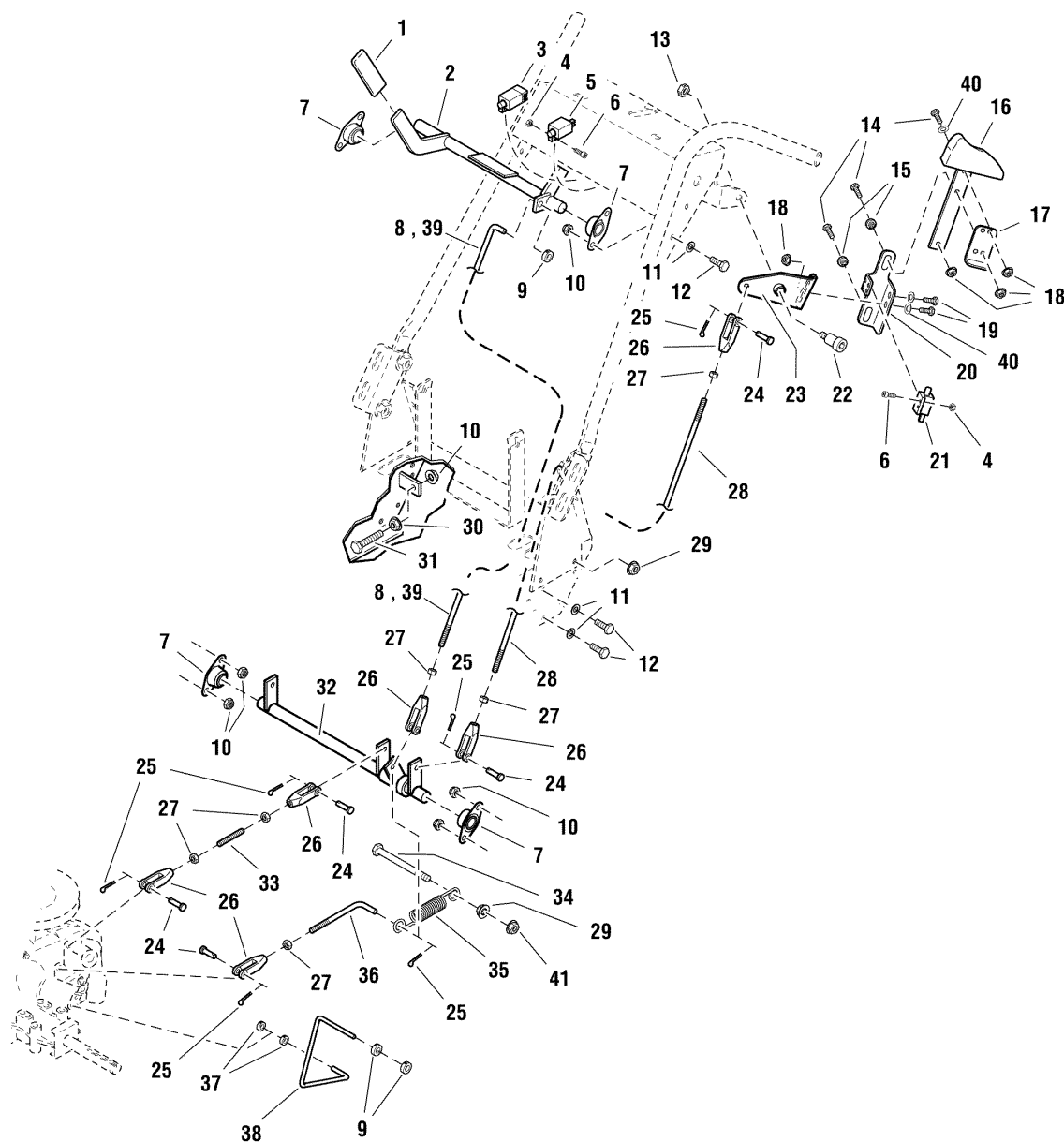
2690447 - Pacer

5900630 - Pacer

Motion Control, Parking Brake & Operator Presence Group (226mcge0)

226mcge0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Motion Control, Parking Brake & Operator Presence Group (226mcge0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5025510SM	1	FOAM GRIP
2	5061278CSM	1	BRAKE HANDLE SHAFT ASSEMBLY
3	5022438SM	1	SWITCH, Plunger, NO/NO
4	5025029SM	8	NUT, #10-24 Hex
5	5021769SM	1	SWITCH, Plunger, NC
6	5025179X4SM	8	SCREW, #10-24 x 1/2
7	5021098SM	4	BEARING, Flange
8	5061495SM	1	BRAKE ROD (S/N: 2012825357 & Below)
9	5020047SM	3	COLLAR, 5/16" Set
10	5025057SM	8	NUT, 5/16-18 Hex Nylon Lock
11	5025155SM	8	WASHER, 5/16" SAE
12	5025011X6SM	8	BOLT, 5/16-18 x 3/4
13	5025100SM	2	NUT, 3/8-16 Hex Side Lock
14	5025010X8SM	6	BOLT, 1/4-20 x 1
15	5061693SM	4	SLIDE SPACER
16	5061691SM	1	CONTROL HANDLE, LH
16	5061702SM	1	CONTROL HANDLE, RH
17	5061713CSM	2	SWITCH ACTUATOR
18	5025126SM	10	NUT, 1/4-20 Hex Serrated Flange
19	5025010X6SM	4	BOLT, 1/4-20 x 3/4
20	5061689SM	1	HANDLE MOUNT, LH
20	5061692SM	1	HANDLE MOUNT, RH
21	5021769SM	2	SWITCH, Plunger, NC
22	5025223SM	2	SHOULDER BOLT, 1/2 x 1
23	5061683CSM	1	PIVOT CONTROL, LH
23	5061685CSM	1	PIVOT CONTROL, RH
24	5025213X8SM	7	CLEVIS PIN, 5/16 x 1
25	5025201X6SM	8	COTTER PIN, 3/32" x 3/4"
26	5020979SM	8	CLEVIS, 5/16-24, Plastic
27	5025033SM	8	NUT, 5/16-24 Hex
28	5047642SM	2	THUMB CONTROL ROD
29	5025128SM	2	NUT, 3/8-16 Hex Serrated Flange
30	1931277SM	2	NUT, 5/16-18 Hex Small Serrated Flange
31	5025055X14SM	1	BOLT, 5/16-18 x 1-3/4 TFL
32	5047697CSM	1	CONTROL SHAFT ASSEMBLY
33	5047740SM	1	LINK STUD
34	5025013X32SM	1	BOLT, 3/8-16 x 4
35	5049352SM	1	SPRING, Extension
36	5048328SM	1	BRAKE LINKAGE ROD
37	5022481SM	2	COLLAR, Set, 1/4"
38	5047732SM	1	DUMP VALVE ROD
39	5101513CSM	1	ROD, PARKING BRAKE LINKAGE (S/N: 2012825358 & Above)
40	5025154SM	1	WASHER, 1/4 SAE
41	5025394SM	1	NUT, 3/8-16 HEX NYLOCK FLANGE

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

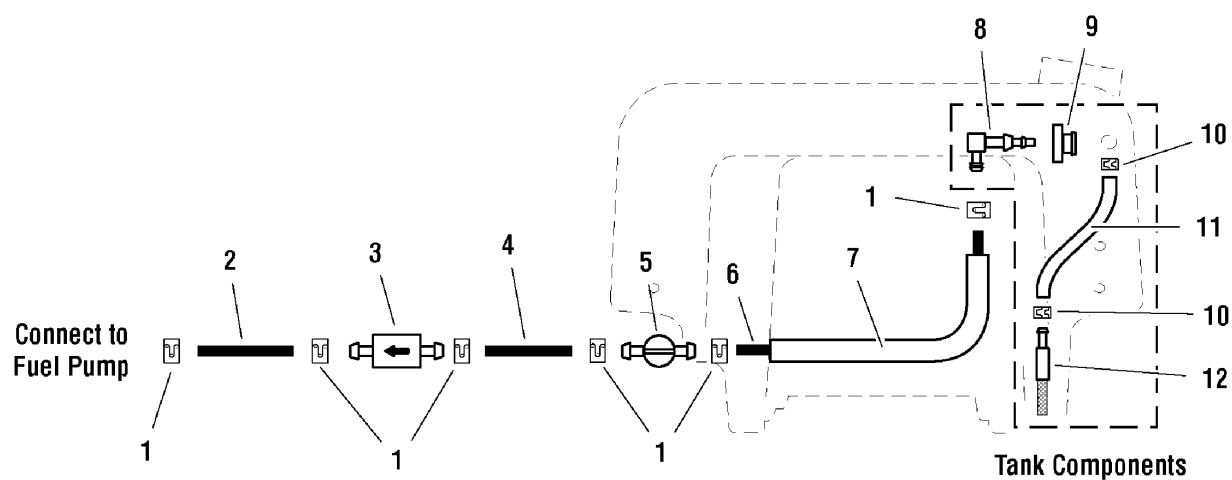
2690447 - Pacer

5900630 - Pacer

Fuel Supply Hose & Tank Replacement Parts Group (226fsh0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226fsh0



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Fuel Supply Hose & Tank Replacement Parts Group (226fsh0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5020835SM	6	CLAMP, Hose
2	5050831X5SM	1	HOSE, 5" (supplied with engine)
3	5021178X3SM	1	FUEL FILTER
4	5050831X3SM	1	HOSE, 3"
5	5021235SM	1	VALVE, Fuel Shut-Off
6	5050831X15SM	1	HOSE, 15"
7	5050833X13	1	WIRE LOOM, 13"
8	5023061SM	1	ELBOW FITTING
9	1654930SM	1	GROMMET
10	5020835SM	2	HOSE CLAMP
11	5050925X20SM	1	HOSE, 20"
12	5023067SM	1	SCREEN FITTING

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

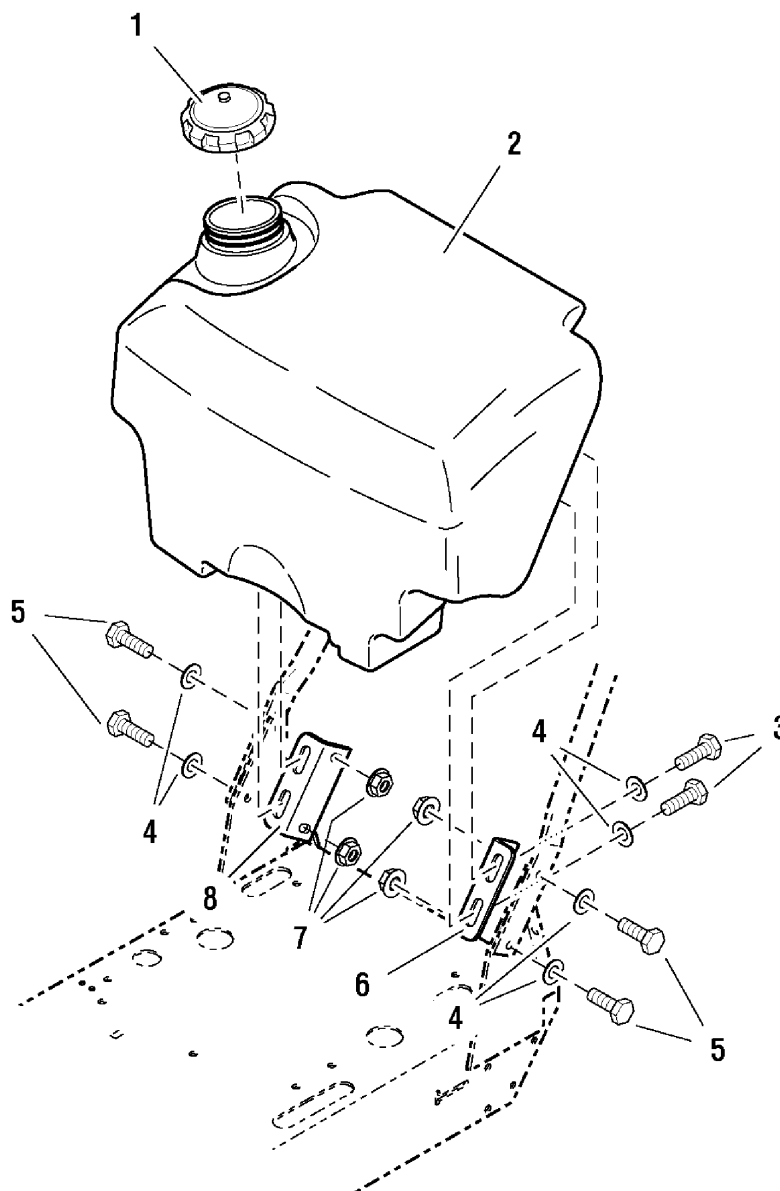
2690447 - Pacer

5900630 - Pacer

Fuel Tank & Mount Group (S/N: 2012825357 & Below) (226tnk0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226tnk0



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Fuel Tank & Mount Group (S/N: 2012825357 & Below) (226tnk0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5022158SM	1	FUEL TANK CAP
2	5048149SM	1	FUEL TANK
3	5025013X6SM	4	CAPSCREW, Hex Head, 3/8-16 x 3/4
4	5025156SM	8	WASHER, 3/8
5	5025013X10SM	4	CAPSCREW, Hex Head, 3/8-16 x 1-1/4
6	5048342CSM	1	FUEL TANK MOUNT - LH
7	5025128SM	4	NUT, Hex Serrated Flange, 3/8-16
8	5048343CSM	1	FUEL TANK MOUNT - RH

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

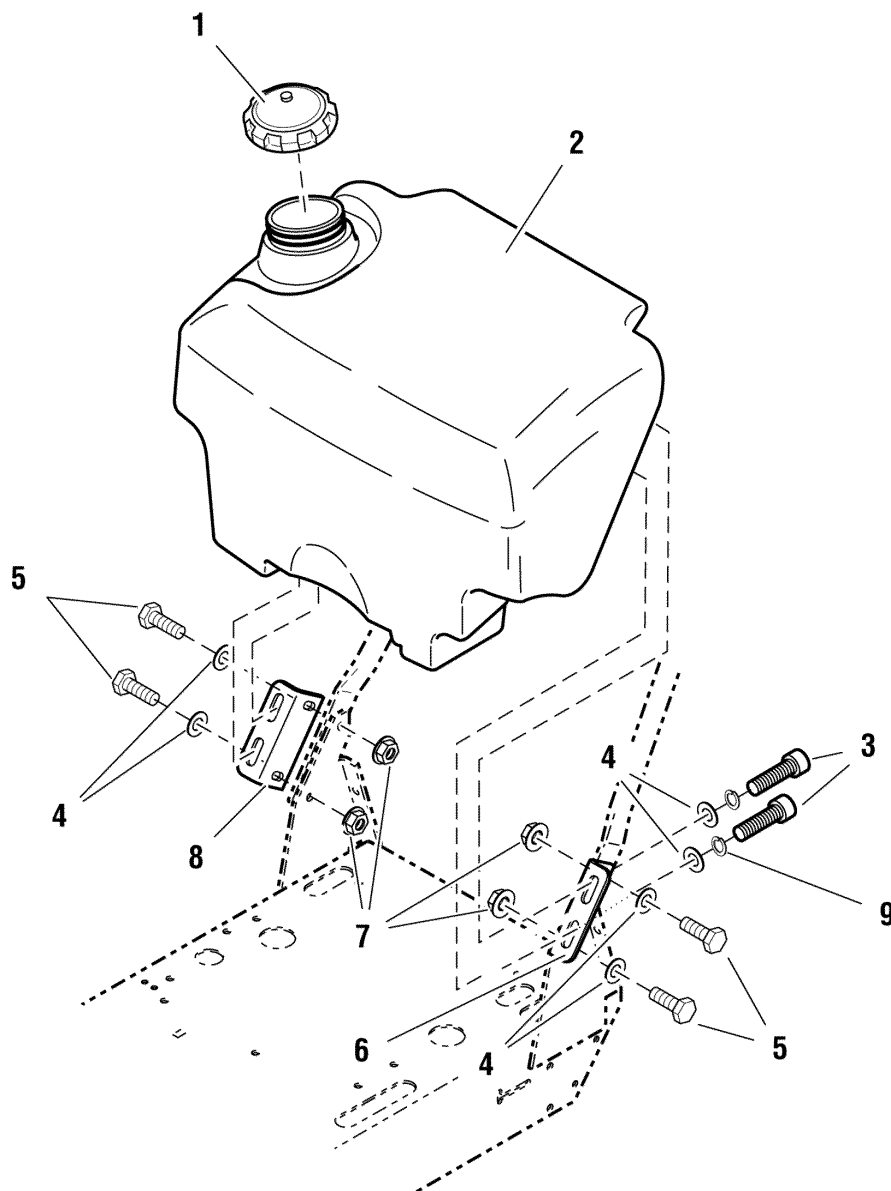
2690447 - Pacer

5900630 - Pacer

Fuel Tank & Mount Group (S/N: 2012825358 & Above) (226tnk1)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226tnk1



The above parts group applies to the following Mfg. Nos.:

5900630 - Pacer

Fuel Tank & Mount Group (S/N: 2012825358 & Above) (226tnk1)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5022158SM	1	FUEL TANK CAP
2	5048149SM	1	FUEL TANK
3	5025075X6SM	4	BOLT, 3/8-16 X 3/4", ALLEN BUTTON
4	5025156SM	8	WASHER, 3/8
5	5025013X10SM	4	CAPSCREW, Hex Head, 3/8-16 x 1-1/4
6	5404028CSM	1	FUEL TANK MOUNT - LH
7	5025394SM	4	NUT, 3/8-16 HEX NYLOCK FLANGE
8	5404027CSM	1	FUEL TANK MOUNT - RH
9	5025170SM	4	WASHER, 5/16 LOCK YZ

Footnotes

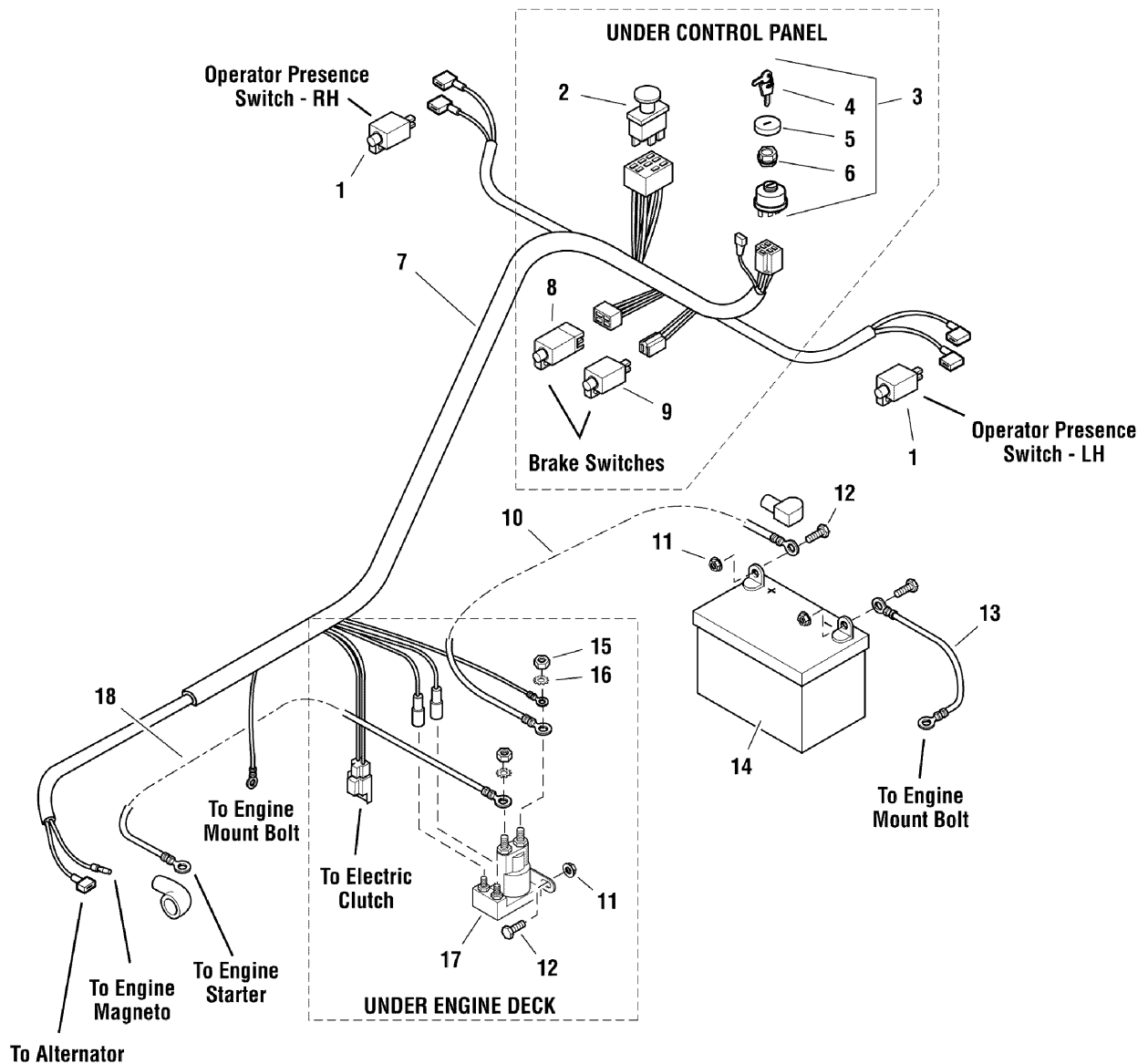
The above parts group applies to the following Mfg. Nos.:

5900630 - Pacer

Electrical Group (226egwe0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226egwe0



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Electrical Group (226egwe0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5021769SM	2	SWITCH, NC
2	1722887SM	1	SWITCH, PTO
3	1686734SM	1	SWITCH, Ignition, Complete
4	1717163SM	1	KEY, Ignition, Molded Set
5	1704346SM	1	COVER
6	5022791SM	1	PLASTIC NUT
7	5401037SM	1	WIRE HARNESS
8	5022438SM	1	SWITCH, Plunger, NO/NO
9	5021769SM	1	SWITCH, Plunger, NC
10	5021405SM	1	POSITIVE (+) BATTERY CABLE, 22"
11	5025126SM	4	NUT, 1/4-20 Hex Serrated Flange
12	5025010X6SM	4	BOLT, 1/4-20 x 3/4
13	5021406SM	1	NEGATIVE (-) BATTERY CABLE, 22"
14	-	1	BATTERY, Lawn & Garden, 12V (BCIU1, 340 CCA)
15	2820438SM	2	NUT, Hex Jam, 5/16-24
16	5023217SM	2	WASHER, Light Lock, 5/16
17	1686981SM	1	SOLENOID
18	5021542SM	1	POSITIVE (+) BATTERY CABLE, 30"

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

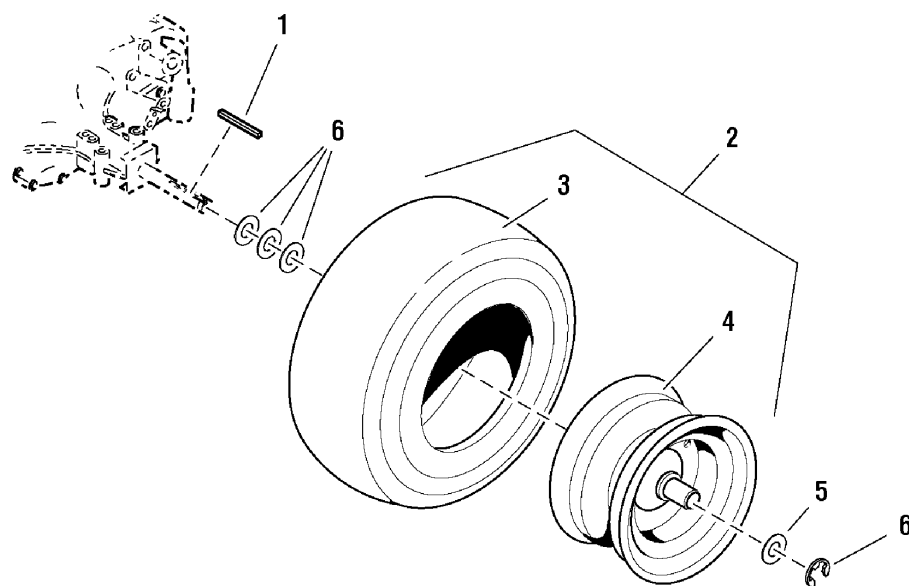
2690447 - Pacer

5900630 - Pacer

Wheel & Tire Group (226whl0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226whl0



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Wheel & Tire Group (226whl0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5048409SM	2	KEY, 3/16
2	5022913SM	2	WHEEL & TIRE ASSEMBLY, 16 x 6.5 x 8, Complete (Includes Ref. No. 3 & 4)
3	5022913X2SM	2	TIRE, 16. x 6.5 x 8
4	5022913X1SM	2	WHEEL ASSEMBLY, 8 x 5.38
5	5025520X3SM	8	SHIM
6	5020863SM	2	C-CLIP

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

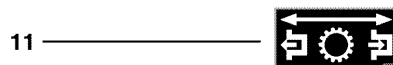
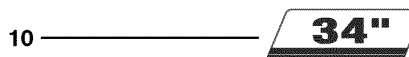
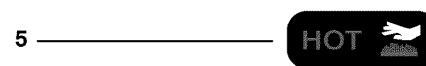
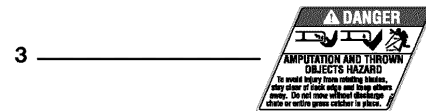
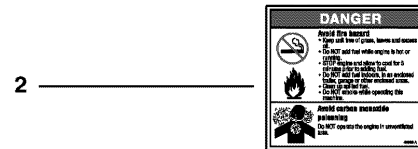
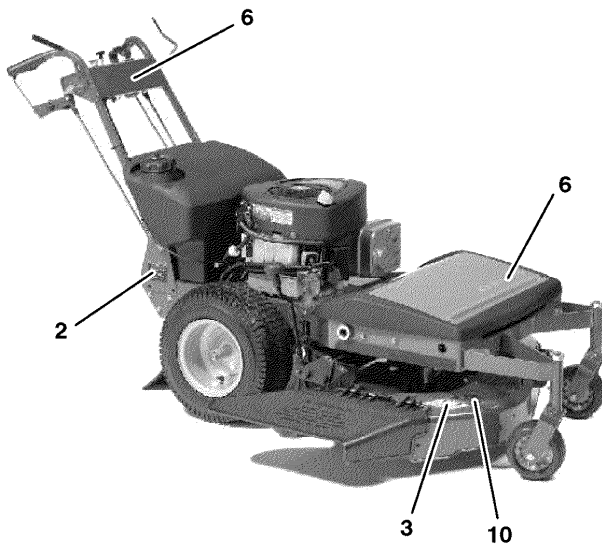
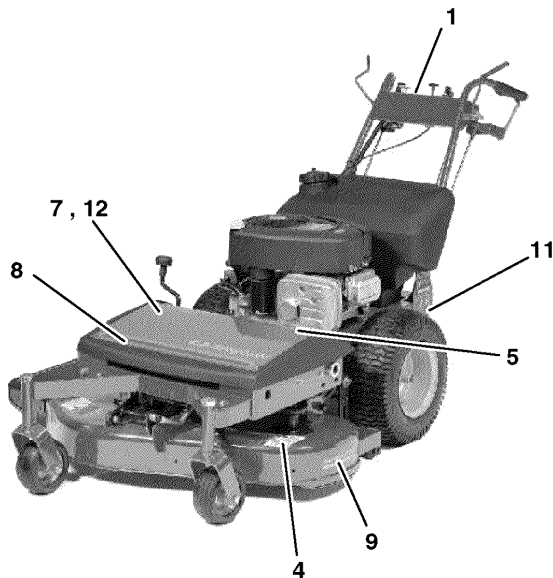
2690447 - Pacer

5900630 - Pacer

Decal Group (226dc10)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

226dc10



The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

2690447 - Pacer

5900630 - Pacer

Decal Group (226dcl0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5100066SM	1	DECAL, Control Panel
2	5049658SM	1	DECAL, Danger
3	5100137SM	1	DECAL, Danger, Mower Discharge
4	5100136SM	1	DECAL, Danger, Mower
5	1704473SM	1	DECAL, Hot
6	1722551SM	2	DECAL, Simplicity, Silver & Blue, W/Icon
7	5061480SM	1	DECAL, Pacer 1534 (15HP Models Only)
8	5048482SM	1	DECAL, Stripe, Blue & Silver
9	1722771SM	1	DECAL, Free Floating
10	1722786SM	1	DECAL, 34"
11	5049320SM	1	DECAL, HYDRO RELEASE
12	5100693SM	1	DECAL, PACER 1734 (17HP Models Only)
13	*	1	MODEL/SERIAL TAG
14	*	1	DECAL, OPEI

Footnotes

Note* Not a serviceable part.

The above parts group applies to the following Mfg. Nos.:

1694895 - Pacer

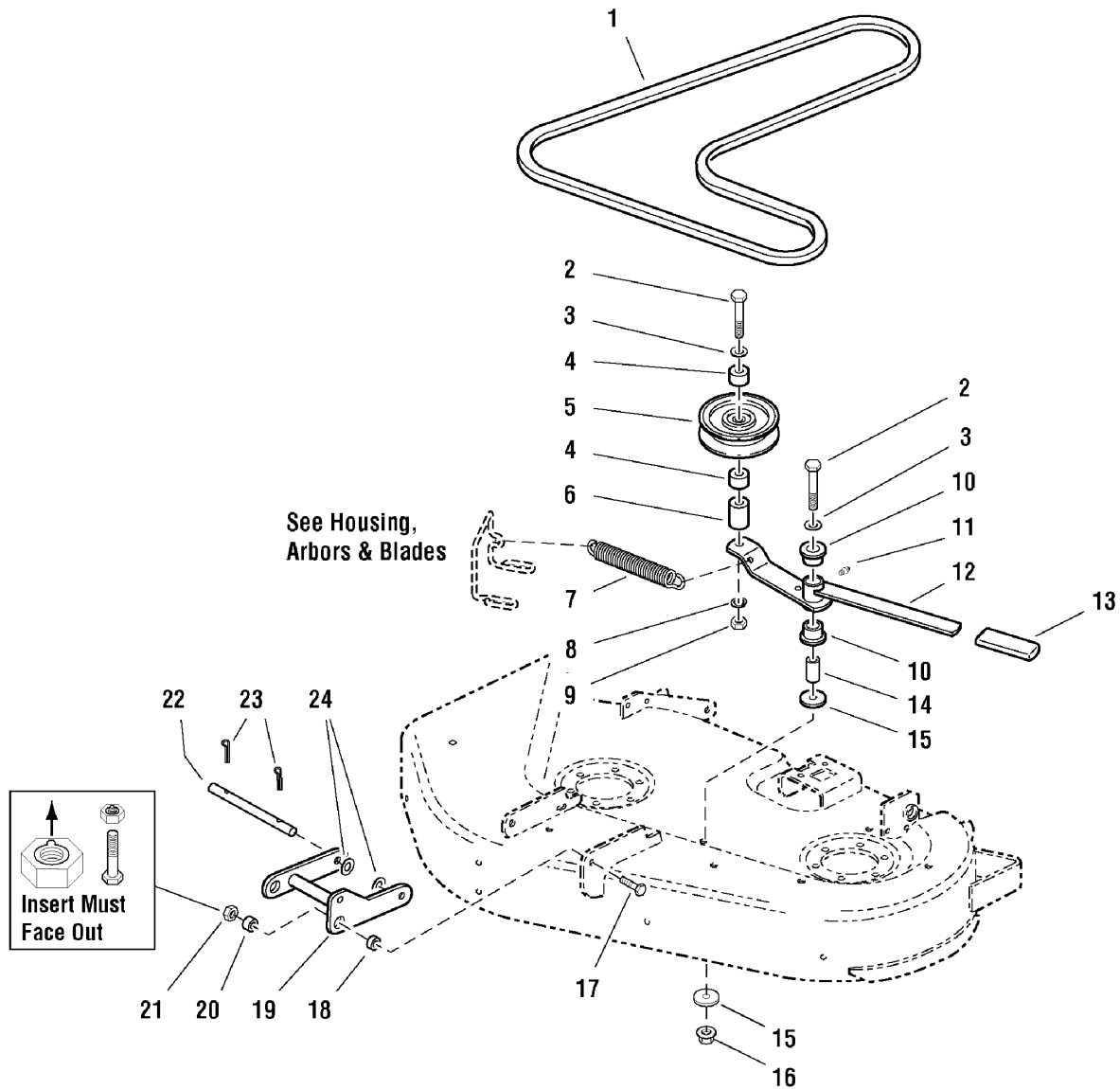
2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Belt, Idler Arm & Hitch (2264pb0)

2264pb0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Belt, Idler Arm & Hitch (2264pb0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1723391SM	1	BELT
2	5025013X22SM	2	CAPSCREW, Hex Head, 3/8-16 x 2-3/4
3	1924940SM	2	WASHER, 3/8
4	1667811SM	2	SPACER
5	1704926SM	1	PULLEY, Idler
6	1667812SM	1	SPACER
7	2164213SM	1	SPRING, Extension
8	5025171SM	1	LOCKWASHER, 3/8
9	1916950SM	1	NUT, Hex, 3/8-16
10	1663114SM	2	BUSHING
11	2812808SM	1	FITTING, Lube
12	1724535SM	1	LEVER & ARM ASSEMBLY, Complete (Includes Ref. No. 10 & 11)
13	1665835	1	GRIP
14	1657242SM	1	SPACER
15	1924356SM	2	WASHER, 3/8
16	5025128SM	1	NUT, Hex Serrated Flange, 3/8-16
17	5025013X12SM	2	CAPSCREW, Hex Head, 3/8-16 x 1-1/2
18	1667811SM	2	SPACER
19	1724357ASM	1	HITCH
20	2157081SM	2	SPACER
21	2860681SM	2	NUT, Hex Lock, Aluminum Insert, 3/8-16
22	1724430SM	1	PIN
23	1918452SM	2	PIN, Cotter
24	5025158SM	2	WASHER, 1/2

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

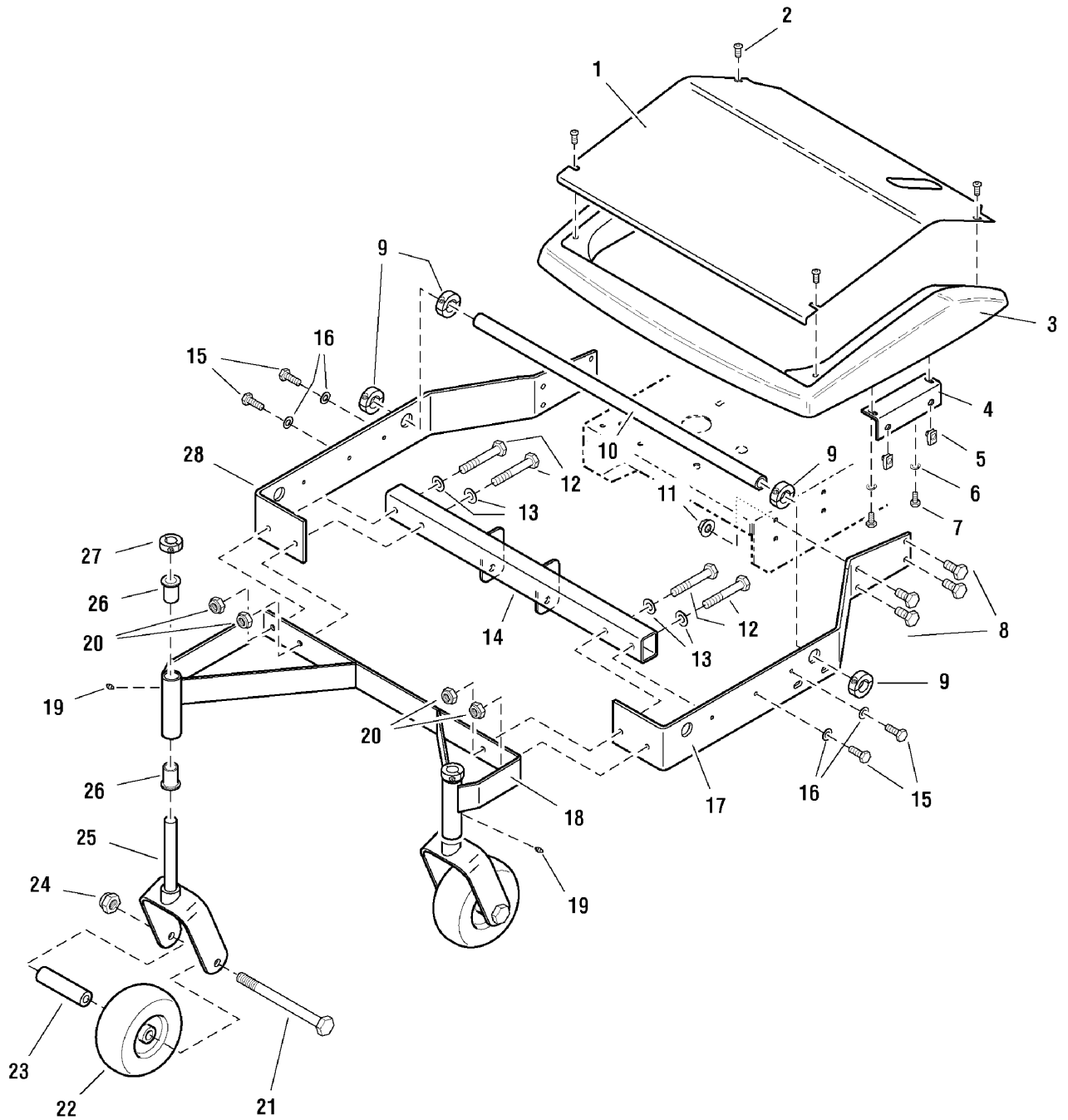
2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Frame, Caster & Shield (2264fr0)

2264fr0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Frame, Caster & Shield (2264fr0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	5048181CSM	1	SHIELD INSERT
2	5025299X4SM	4	SCREW, Allen Head, 1/4-20 x 1/2
3	5048150SM	1	GUARD, Mower Deck
4	5048353CSM	2	SHIELD MOUNT BRACKET
5	5022308SM	4	BODY CLIP, 5/16-18
6	5025169SM	4	LOCKWASHER, 1/4
7	5025010X6SM	4	CAPSCREW, Hex Head, 1/4-20 x 3/4
8	5025013X8SM	8	CAPSCREW, Hex Head, 3/8-16 x 1
9	5048549SM	4	COLLAR, Double Split, 1
10	5047678CSM	1	SHAFT
11	5025128SM	8	NUT, Hex Serrated Flange, 3/8-16
12	5025013X20SM	4	CAPSCREW, Hex Head, 3/8-16 x 2-1/2
13	5025156SM	4	WASHER, 3/8
14	5048196CSM	1	HITCH TUBE
15	5025010X8SM	4	CAPSCREW, Hex Head, 5/16-18 x 1
16	5025155SM	4	WASHER, 5/16
17	5047648CSM	1	FRAME RAIL - LH
18	5047825CSM	1	CASTER MOUNT FRAME
19	5020095SM	2	GREASE FITTING, 1/4-28
20	5025096SM	4	NUT, Hex Nylon Lock, 3/8-16
21	5025017X44SM	2	CAPSCREW, Hex Head, 1/2-13 x 5-1/2
22	1722951SM	2	CASTER TIRE
23	5041657SM	2	SPACER
24	5025056SM	2	NUT, Hex Nylon Lock, 1/2-13
25	5047929CSM	2	CASTER YOKE
26	5020823SM	4	BUSHING, Flange
27	5010114SM	2	COLLAR, Split, 3/4
28	5047649CSM	1	FRAME RAIL - RH

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

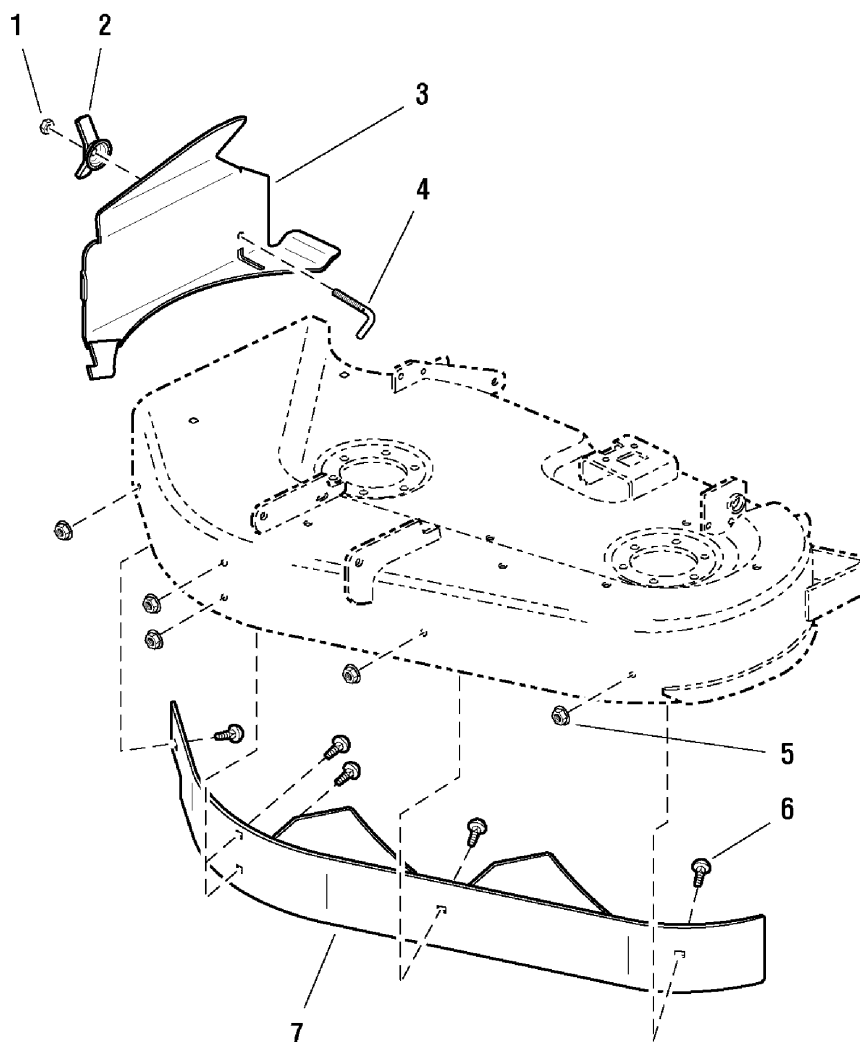
2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Grass Mulcher (2264mlc0)

2264mlc0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Grass Mulcher (2264mlc0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	7091575SM	1	NUT, Hex Lock, 5/16-18
2	1679163SM	1	WING NUT
3	1724832ASM	1	MULCH PLATE
4	1724475SM	1	J-BOLT
5	5025127SM	5	NUT, Hex Serrated Flange, 5/16-18
6	5025145X6SM	5	CARRIAGE BOLT, 5/16-18 x 3/4
7	1724457ASM	1	34" BAFFLE ASSEMBLY

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

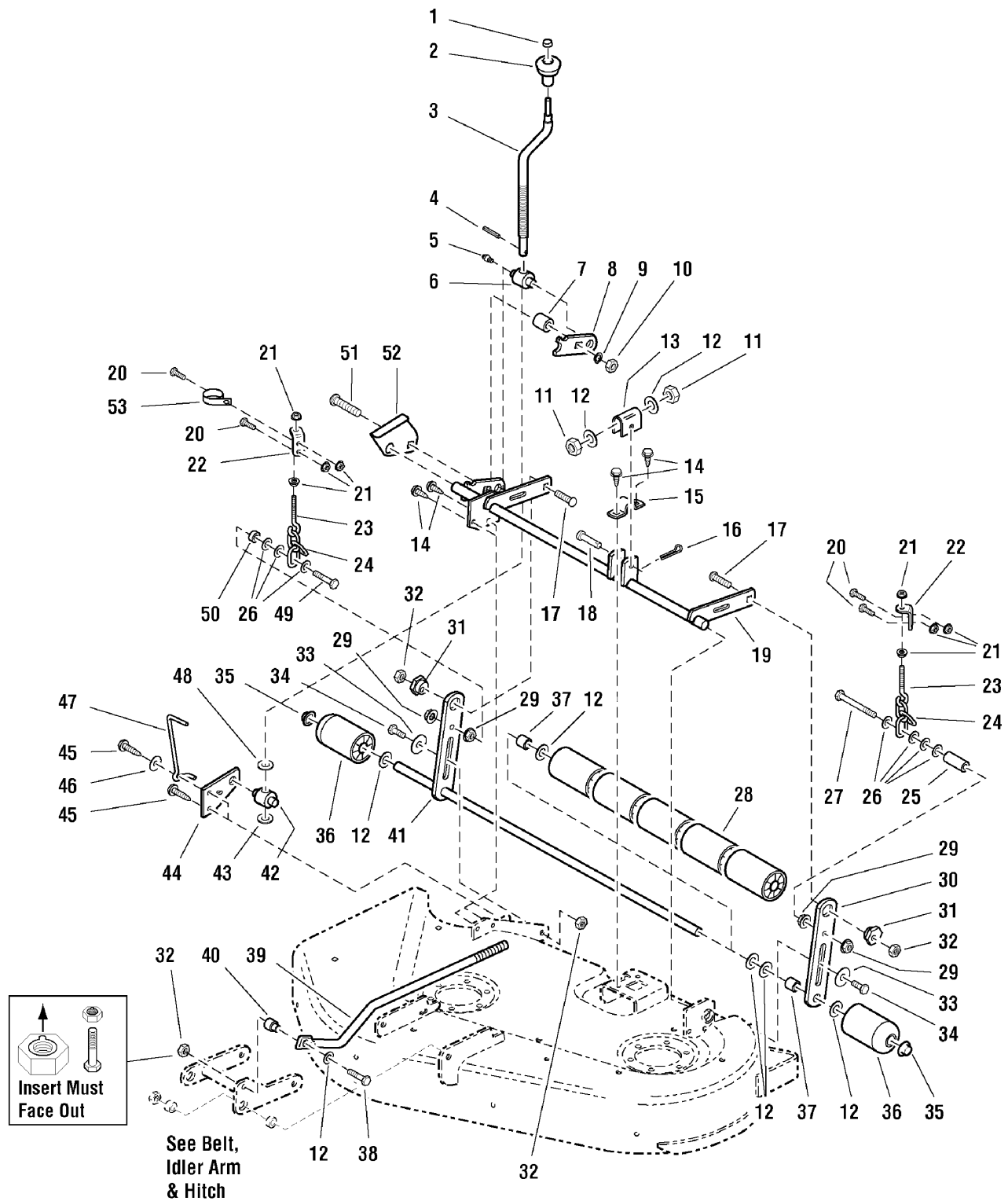
2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Height Adjustment & Roller Bar (2264ha0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

2264ha0



The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Height Adjustment & Roller Bar (2264ha0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1960093SM	1	NUT, Push, 3/8, Black
2	1714084SM	1	KNOB, Spinner
3	1719901SM	1	CRANK, Height Adjustment, Black
4	2816001SM	1	PIN, Spring
5	1704314SM	1	FITTING, Lube
6	1715892SM	1	TRUNNION
7	1679166SM	1	SPACER
8	1722978ASM	1	ARM, Height Adjust
9	5025331SM	1	LOCKWASHER, 1/2
10	5025038SM	1	NUT, Hex, 1/2-13
11	5025040SM	2	NUT, Hex, 5/8-18
12	5025281SM	7	WASHER, 5/8
13	1706645ASM	1	TRUNNION
14	1664847SM	4	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 3/4, Black
15	1665374SM	1	STRAP
16	1918452SM	1	PIN, Cotter
17	1931352SM	2	CARRIAGE BOLT, 3/8-16 x 1-1/2
18	2118053SM	1	PIN, Clevis
19	1724362ASM	1	SHAFT ASSEMBLY
20	5025011X8SM	4	CAPSCREW, Hex Head, 5/16-18 x 1
21	5025127SM	8	NUT, Hex Serrated Flange, 5/16-18
22	1724619ASM	2	BRACKET, Rear Roller
23	2107121SM	2	EYEBOLT
24	1707514ASM	2	CHAIN, 3 Links
25	1719868SM	1	SPACER
26	5025156SM	8	WASHER, 3/8
27	1960653SM	1	CAPSCREW, Hex Head, 3/8-16 x 3-3/4, Black
28	1668513SM	5	ROLLER
29	5025128SM	4	NUT, Hex Serrated Flange, 3/8-16
30	1724394ASM	1	BAR, Roller
31	1704082SM	2	CAM, Eccentric
32	2860681SM	5	NUT, Hex Lock, Aluminum Insert, 3/8-16
33	1924361SM	2	WASHER, 1/2
34	2172622SM	2	SHOULDER BOLT
35	1960520SM	2	NUT, Push, 5/8, Black
36	1722036SM	2	ROLLER, End
37	1602946SM	2	SPACER
38	5025013X14SM	1	CAPSCREW, Hex Head, 3/8-16 x 1-3/4
39	1724425SM	1	ROD, Pitch
40	1706644SM	1	SPACER
41	1724396ASM	1	SHAFT & BAR ASSEMBLY
42	1724009SM	1	TRUNNION
43	1704097SM	1	WASHER, Detent, Black
44	1704080ASM	1	PLATE

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

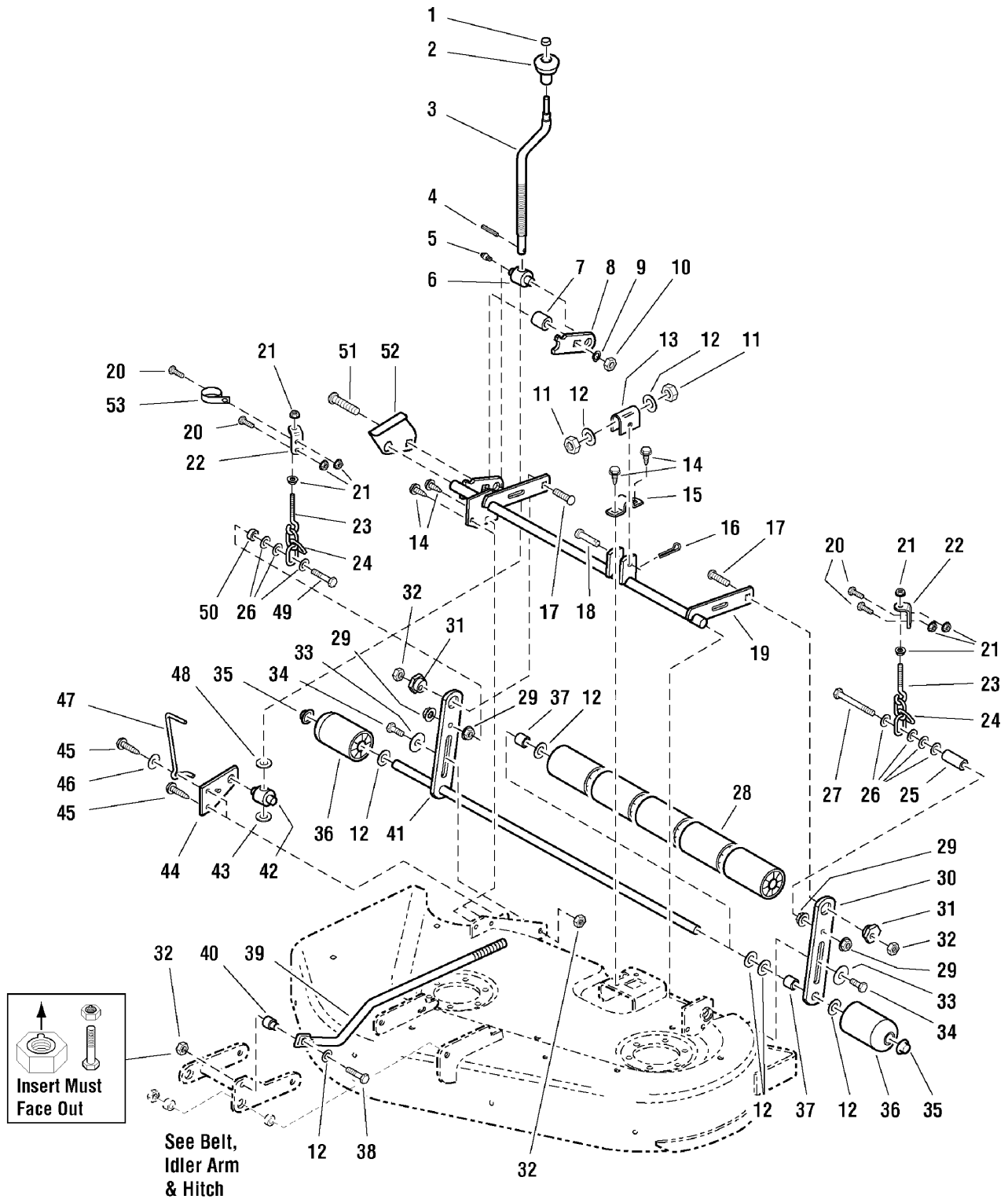
2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Height Adjustment & Roller Bar (2264ha0)

2264ha0

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.



The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Height Adjustment & Roller Bar (2264ha0)

REF NO.	PART NO.	QTY.	DESCRIPTION
45	1931202SM	2	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 1-1/4, Black
46	1919381SM	1	WASHER, 5/16, Black
47	1704114SM	1	ROD, Height of Cut
48	5025158SM	1	WASHER, 1/2, Black
49	5025013X16SM	1	CAPSCREW, Hex Head, 3/8-16 x 2
50	1667811SM	1	SPACER
51	1960489SM	1	CARRIAGE BOLT, 1/2-13 x 2-1/2, Black
52	1724512ASM	1	BRACKET, Height of Cut
53	5023173SM	1	CLAMP

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

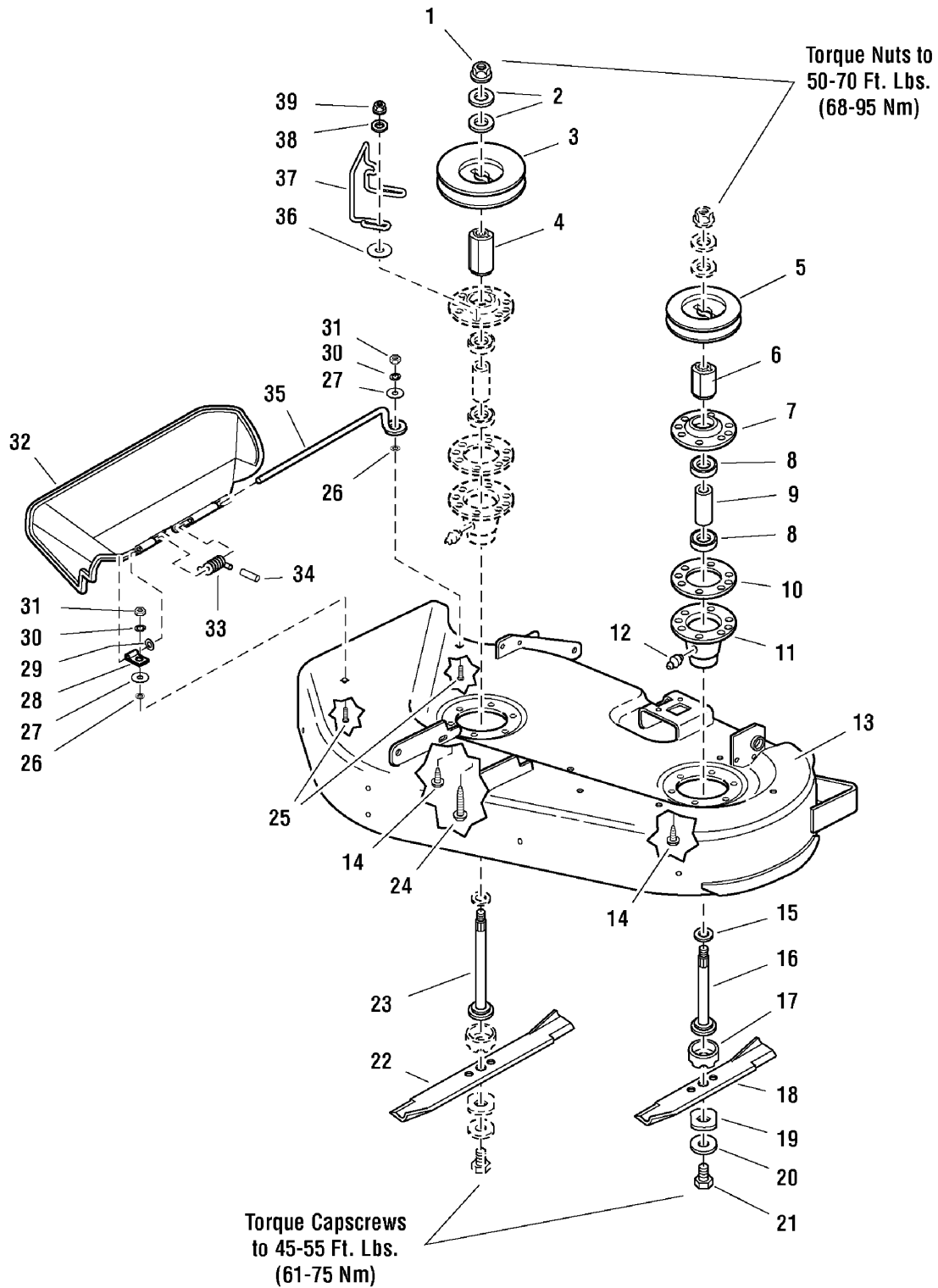
2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Housing, Arbors & Blades (2264hc0)

NOTE: Unless noted otherwise, use the standard hardware torque specification chart.

2264hc0



The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

34" Mower Deck - Housing, Arbors & Blades (2264hc0)

REF NO.	PART NO.	QTY.	DESCRIPTION
1	1714419SM	2	NUT, Hex Flange, 9/16-18
2	1713675SM	4	WASHER, Belleville
3	1713091SM	1	PULLEY
4	1713616SM	1	HUB
5	1713090SM	1	PULLEY
6	1713614SM	1	HUB
7	1713199ASM	2	COVER, Arbor Housing
8	1705897SM	4	BEARING
9	1732543SM	2	SPACER
10	1707335SM	2	GASKET, Foam
11	1713338ASM	2	HOUSING, Arbor, Bottom (Includes Ref. No. 12)
12	1704314SM	2	FITTING, Lube
13	1724359ASM	1	MOWER HOUSING, 34"
14	1664847SM	10	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 3/4, Black
15	1713619SM	2	WASHER
16	1713610SM	1	SHAFT, Arbor
17	1713196SM	2	SHIELD, Grass
18	1706737ASM	1	BLADE, Mower, 14.42
19	1713089SM	2	WASHER, Hex, Special
20	1656916SM	2	WASHER, Spring
21	2823471SM	2	CAPSCREW, Hex Head, 7/16-14 x 1-1/4, Black
22	1706738ASM	1	BLADE, Mower, 19.90
23	1713612SM	1	SHAFT, Arbor
24	1930600SM	2	CAPSCREW, Hex Washer Head, Taptite, 5/16-18 x 1-1/2, Black
25	1931318SM	2	CARRIAGE BOLT, 1/4-20 x 7/8, Black
26	1960518SM	2	NUT, Push, 1/4, Black
27	1960353SM	2	WASHER, 1/4, Black
28	1704873SM	1	CLAMP
29	1919326SM	1	WASHER, 5/16, Black
30	5025169SM	2	LOCKWASHER, 1/4, Black
31	5025287SM	2	NUT, Hex, 1/4-20, Black
32	1705449SM	1	DEFLECTOR, Plastic
33	7101082SM	1	SPRING, Torsion
34	1723323SM	1	CAP, Spring End
35	5049245SM	1	ROD, Deflector, Front
36	5025305SM	2	WASHER, 5/16, Black
37	1704099SM	1	BELT GUIDE
38	1919381SM	2	WASHER, 5/16, Black
39	5025139SM	2	NUT, Hex Flange, 5/16-18

Footnotes

The above parts group applies to the following Mfg. Nos.:

1694287 - 34" Mower

2690447 - Pacer

5900630 - Pacer

Hardware Identification & Torque Specifications

Common Hardware Types

Hex Head Capscrew



Washer



Lockwasher

Carriage Bolt



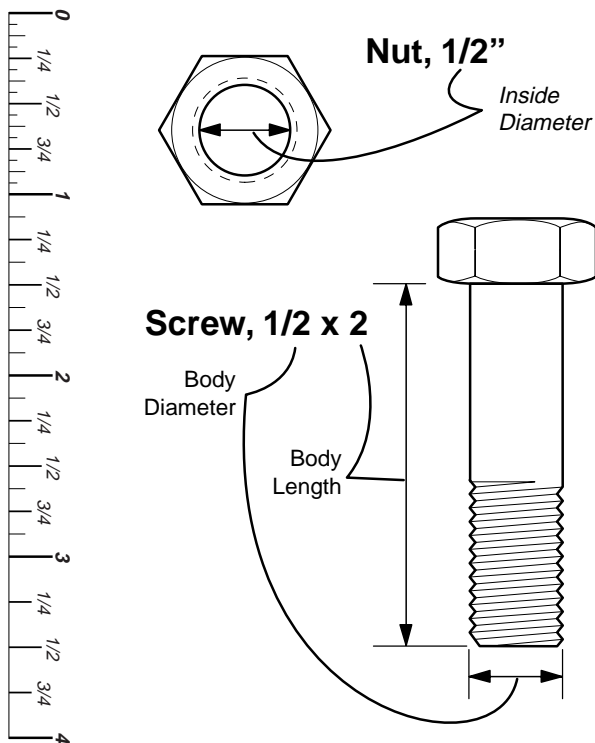
Hex Nut

Standard Hardware Sizing

When a washer or nut is identified as **1/2"**, this is the *Nominal size*, meaning the *inside diameter* is 1/2 inch; if a second number is present it represents the *threads per inch*

When bolt or capscrew is identified as **1/2 - 16 x 2"**, this means the *Nominal size*, or *body diameter* is 1/2 inch; the second number represents the *threads per inch* (16 in this example, and the final number is the *body length* of the bolt or screw (in this example 2 inches long).

The guides and ruler furnished below are designed to help you select the appropriate hardware and tools.



Torque Specification Chart

FOR STANDARD MACHINE HARDWARE (Tolerance $\pm 20\%$)

Hardware Grade	No Marks SAE Grade 2		SAE Grade 5		SAE Grade 8	
	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.	in/lbs ft/lbs	Nm.
8-32	19	2.1	30	3.4	41	4.6
8-36	20	2.3	31	3.5	43	4.9
10-24	27	3.1	43	4.9	60	6.8
10-32	31	3.5	49	5.5	68	7.7
1/4-20	66	7.6	8	10.9	12	16.3
1/4-28	76	8.6	10	13.6	14	19.0
5/16-18	11	15.0	17	23.1	25	34.0
5/16-24	12	16.3	19	25.8	27	34.0
3/8-16	20	27.2	30	40.8	45	61.2
3/8-24	23	31.3	35	47.6	50	68.0
7/16-14	30	40.8	50	68.0	70	95.2
7/16-20	35	47.6	55	74.8	80	108.8
1/2-13	50	68.0	75	102.0	110	149.6
1/2-20	55	74.8	90	122.4	120	163.2
9/16-12	65	88.4	110	149.6	150	204.0
9/16-18	75	102.0	120	163.2	170	231.2
5/8-11	90	122.4	150	204.0	220	299.2
5/8-18	100	136	180	244.8	240	326.4
3/4-10	160	217.6	260	353.6	386	525.0
3/4-16	180	244.8	300	408.0	420	571.2
7/8-9	140	190.4	400	544.0	600	816.0
7/8-14	155	210.8	440	598.4	660	897.6
1-8	220	299.2	580	788.8	900	1,244.0
1-12	240	326.4	640	870.4	1,000	1,360.0

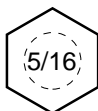
NOTES

- These torque values are to be used for all hardware excluding: locknuts, self-tapping screws, thread forming screws, sheet metal screws and socket head setscrews.
- Recommended seating torque values for locknuts:
 - for prevailing torque locknuts - use 65% of grade 5 torques.
 - for flange whizlock nuts and screws - use 135% of grade 5 torques.
- Unless otherwise noted on assembly drawings, all torque values must meet this specification.

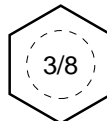
Wrench & Fastener Size Guide



1/4" Bolt or Nut
Wrench—7/16"



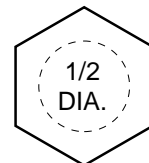
5/16" Bolt or Nut
Wrench—1/2"



3/8" Bolt or Nut
Wrench—9/16"



7/16" Bolt or Nut
Wrench (Bolt)—5/8"
Wrench (Nut)—11/16"



1/2" Bolt or Nut
Wrench—3/4"

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